



REMCOR, Inc. • 701 Alpha Drive • P.O. Box 38310 • Pittsburgh, PA 15238-8310 • 412-963-1106

January 12, 1989

Project No. 88548

Ms. Patricia Tan 3HW17  
Regional Project Manager  
U.S. Environmental Protection Agency  
Region III  
841 Chestnut Street  
Philadelphia, PA 19107

Status Update  
Air Stripper Startup and Performance Testing  
Bally Engineered Structures Site  
Bally, Pennsylvania

Dear Ms. Tan:

Remcor, Inc. (Remcor) recently completed shakedown and performance testing of the revised air stripper system at Bally Municipal Well No. 3. The sample analysis at flow rates between 170 to 270 gallons per minute showed average inlet concentrations of 220 micrograms per milliliter ( $\mu\text{g}/\text{l}$ ) for 1,1 dichloroethylene, 835  $\mu\text{g}/\text{l}$  for 1,1,1 trichloroethane, and 238  $\mu\text{g}/\text{l}$  for trichloroethylene. The effluent concentrations of the treated water from the second air stripper showed levels of less than 1  $\mu\text{g}/\text{l}$  for all three compounds. These levels meet the permit requirements established by the Pennsylvania Department of Environmental Resources (PADER) for discharge to the adjacent stream or municipal water supply. Some minor modifications required to the system should be complete by January 20th.

At this point, the Borough of Bally has not received revised permits. Issuance of permits necessary to operate the treatment system is not expected until the end of January. Remcor and the Borough of Bally cannot legally start continuous operation until these permits are received.

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Ms. Patricia Tan

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If you have any questions or comments, please do not hesitate to call.

Sincerely,



Dean R. Parson  
Senior Project Engineer

DRP:mah

cc: Jack Voytko  
John George  
Stephen M. Wilner  
Robert L. Collings, Esquire  
Thomas F. Sheehan  
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